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**Internal Medicine Required Clerkship**

**Required Clinical Experiences:**

To help learners achieve these educational course objectives, requirements for both patient type (diagnostic category) and students’ level of involvement have been established. These clinical experiences will be complimented by assigned readings and didactic sessions related to diagnosis and management of patients in each category.

**Patient type:**

During this clerkship, students are required to recognize symptoms that may signify disease in eight categories. They need to distinguish normal from abnormal findings on physical exam, formulate a differential diagnosis based on signs and symptoms, use and interpret common tests used in diagnosing disease and develop a systematic approach to management of these common diseases. This provides the core of the internal medicine experience. All categories are required and considered essential as part of an introduction to internal medicine. The minimum number of patients in each category is defined.

Patients are seen in both inpatient and ambulatory settings. All students complete 6 weeks of Medicine inpatient service. Students are involved with patients admitted to acute care inpatient services with a wide variety of medical diagnoses. Students are required to evaluate **at least** 16 patients over the 6 week experience. In addition to participating in Medicine Service, students spend 3 weeks in a variety of ambulatory sites. During this experience, students work with preceptors who care for a wide spectrum of patients with medical diagnoses including both new patients and patients returning for follow up care. Students are required to assess **at least** 8 patients during this experience. Students must log all patient encounters and logs will be monitored to ensure adequate experience.

|  |  |  |
| --- | --- | --- |
| **Diagnostic category** | **Minimum**  **number of**  **patients to be seen** | **Comments/Explanation** |
| Cardiovascular Disease | 2 | Includes CHF, ischemic heart disease, arrhythmia, hypertension, or peripheral vascular disease |
| Endocrinologic Disease | 2 | Includes hyper/hypothyroidism, diabetes mellitus, or adrenal disease |
| Pulmonary Disease | 2 | Includes COPD, asthma, interstitial lung disease |
| Hematologic/Oncologic Disease | 2 | Includes anemia, hematologic malignancy, or solid organ malignancy |
| Infectious Disease | 2 | Includes sepsis, endocarditis pneumonia, meningitis, urinary infection or HIV |
| Rheumatologic Disease | 2 | Included rheumatoid arthritis, degenerative arthritis, or SLE |
| Gastroenterologic Disease | 2 | Include peptic ulcer disease, esophagitis, cirrhosis or inflammatory bowel disease |
| Nephrologic Disease | 2 | Includes renal failure, electrolyte disturbance, acid-based disturbance, nephritic syndrome, or renal calculi |

**Level of involvement:**

In addition to seeing patients in the diagnostic categories listed above, how the students are engaged in the encounter is also an important factor in helping students achieve the objectives for this clerkship. Level of involvement is likely to include various types of interaction with patients and the health care team and should be monitored to ensure a complete experience. Levels of involvement will be indicated for logged patient encounters. The logs will be reviewed mid-block to ensure that students have a range of experiences in both inpatient and/or outpatient settings.

Level of involvement during patient encounters will be logged using the following categories:

* Independently gathered history information\*
* Observed patient interview
* Independently performed physical exam\*
* Observed physical exam
* Presented patient case\*
* Wrote patient note\*
* Opportunity to discuss laboratory or test results\*
* Opportunity to offer and discuss differential diagnosis\*
* Opportunity to offer and discuss management options\*
* Observed procedure
* Performed procedure (not required for this clerkship)

For the levels of involvement marked with an \*, the following numbers are considered to be the **minimum** expected for this clerkship and should be reflected in the logs:

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Activity: | **Elicit**  **History**  **information** | **Perform**  **Physical Exam** | **Present patient** | **Recommend or discuss dx, tx, management** | **Interpret tests** | **Write notes** |
| Frequency: | 24 | 24 | 24 | 24 | 24 | 16 |

**Other Clerkship Experiences:**

In addition to required clinical experiences (patient type and level of involvement), successful completion of the clerkship requires student participation in a variety of additional experiences. These experiences are coordinated through the Department of Internal Medicine and include lecture/discussions and presentations.